

State Water Resources Control Board

UST CASE CLOSURE SUMMARY

Agency Information

Agency Name: Los Angeles Regional Water Quality Control Board (Los Angeles Regional Board)	Address: 320 West 4 th Street, Suite 200 Los Angeles, CA 90013
Agency Caseworker: Mr. Ahmad Lamaa	Case No.: R-26244A

Case Information

USTCF Claim No.: None	Global ID: T10000000653
Site Name: Shell Station #135148	Site Address: 16821 Norwalk Boulevard Cerritos, CA 90703 (Site)
Responsible Party: Equiva Services LLC Attention: Mr. Joe Lentini	Address: 20945 South Wilmington Avenue Carson, CA 90810
USTCF Expenditures to Date: N/A	Number of Years Case Open: 7

URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000000653

Summary

This case has been proposed for closure by the State Water Resources Control Board at the request of the Los Angeles Regional Board, which concurs with the closure.

The Low-Threat Underground Storage Tank Case Closure Policy (Policy) contains general and media-specific criteria, and cases that meet those criteria are appropriate for closure pursuant to the Policy. This case meets all of the required criteria of the Policy.

The release at the Site was discovered when low concentrations of petroleum constituents were detected in two grab groundwater samples and one soil sample collected at 10 feet below ground surface (bgs) during a Site assessment in 2008. The Site is operated as an active fueling facility.

Groundwater was encountered in soil borings at 11 feet bgs during the 2008 Site assessment. The nearest surface water body is greater than 1,000 feet from the Site. The nearest existing water supply well is an inactive well located approximately 950 feet southeast of the Site. Additional corrective action will not likely change the conceptual site model. Residual petroleum constituents pose a low risk to human health, safety, and the environment.

Rationale for Closure under the Policy

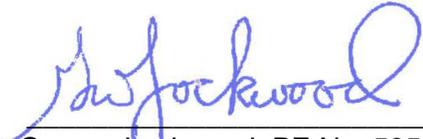
- General Criteria – Site **MEETS ALL EIGHT GENERAL CRITERIA** under the Policy.

Shell Station #135148
16821 Norwalk Boulevard, Cerritos, Los Angeles County

- Groundwater Media-Specific Criteria – Site meets the criteria in **CLASS 1**. The contaminant plume that exceeds water quality objectives is less than 100 feet in length. There is no free product. The nearest existing water supply well or surface water body is greater than 250 feet from the defined plume boundary.
- Petroleum Vapor Intrusion to Indoor Air Criteria – Site meets the **EXCEPTION**. The Site is operated as an active fueling facility. Exposure to petroleum vapors associated with historical fuel system releases is comparatively insignificant relative to exposures from small surface spills and fugitive vapor releases that typically occur at active fueling facilities.
- Direct Contact and Outdoor Air Exposure Criteria – Site meets **CRITERION 3 (b)**. A Site-specific assessment of the direct contact and outdoor air exposure pathway was conducted. The assessment found that there is a low risk of residual petroleum constituents adversely affecting human health. While shallow soil samples (less than 10 feet bgs) were not collected at the time of the Site assessment in 2008, soil samples collected at 10 feet bgs contain petroleum constituents at concentrations below the thresholds specified in Table 1 of the Policy.

Recommendation for Closure

The corrective action performed at this Site ensures the protection of human health, safety, and the environment, and is consistent with chapter 6.7 of the Health and Safety Code and implementing regulations, applicable state policies for water quality control, and the applicable water quality control plan, and case closure is recommended.



George Lockwood, PE No. 59556
Senior Water Resource Control Engineer

4/21/2015

Date

